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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. H0001822/76183.2200

First Inventor HAJI-SHEIKH, Michael J., et al. F.

Title MAGNETORESISTIVE SPEED AND DIRECTION SENSING.

Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, D.C. 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer 7. (Submit an original, and a duplicate for fee processing) Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Computer Readable Form (CRF) a. Specification ITotal Pages 22 (preferred arrangement set forth below) Specification Sequence Listing on: b. - Descriptive title of the invention CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ∕ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) - Detailed Description 9. - Claim(s) 37 CFR 3.73(b) Statement Power of Attorney 10. - Abstract of the Disclosure (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets 11 Information Disclosure Copies of IDS 12. Statement (iDS)/PTO-1449 Citations 03 5. Oath or Declaration [Total Pages 13. Preliminary Amendment Newly executed (original or copy) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Copy from a prior application (37 CFR 1.63(d)) Certified Copy of Priority Document(s) (for continuation/divisional with Box 18 completed) 15. (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Request and Certification under 35 U.S.C. 122 İ. 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 Signed statement attached deleting inventor(s) or its equivalent. named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17. Other: Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Group / Art Unit Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 20322 X Correspondence address below (Insert Customer No. or Attach bar code label here) John H. Platt Name Snell & Wilmer, LLP 400 East Van Buren Address One Arizona Center Zip Code 85004-2202 City Phoenix State AZTelephone (602) 382-6367 (602) 382-6070 Country Registration No. (Attorney/Agent) Name (Print/Type) John H. Platt 47,863 Date Sianature

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COMPLETE IF KNOWN **FEE TRANSMITTAL** Application No. For FY 2001 T.B.D. Filing Date Patent fees are subject to annual revision. First Named Inventor Michael J. Hají-Sheikh, et al. T.B.D. Group Art Unit T.B.D. **Examiner Name** TOTAL AMOUNT OF PAYMENT \$1,188.00 M10-01822 US/76183.2200 Attorney Docket No.

		1.7 **			1	
METHOD OF PAYMENT (check one)				FEE	CALCULATION (continued)	
1 The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
X indicated fees and credit any overpayments to:	Large	Large Entity Small Entity				
Deposit	Fec	Fee	Fee	Fee		₽ 00
Account	Code	ş	Code	\$	Fee Description	Paid
Number 01-1125	105	130	205	65	Surcharge • late filing fee or oath	
Deposit	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Account Heneywell International Inc.		130	139	130	Non-English specification	
,	147	2,520	147	2,250	For filing a request for ex parte reexamination	
Charge any Additional Fee Required	112	820*	112	920*	Requesting publication of SIR prior to Examiner action	
X Under 37 CFR §\$1.16 & 1.17		1,840*	113	1,840"	Requesting publication of SIR after Examiner action	
	115	110	215	55	Extension for reply within first month	
2. Payment Enclosed:	116	400	216	200	Extension for reply within second month	
Check Money Order Other	117	920	217	450	Extension for roply within third month	
FEE CALCULATION	118	1,440	218	720	Extension for reply within fourth month	
1. BASIC FILING FEE	128	1,960	228	980	Extension for repty within fifth month	
i)	119	320	219	160	Notice of Appeal	
Large Entity Small Entity Fee Fee Fee Fee Pee Description Fee	120	320	220	160	Filing a brief in support of an appoal	
E Pee Pee Pee Pee Pee Description Pee Code \$ Paid	121	280	221	140	Request for dral hearing	
101 740 201 370 Utility Filing Fee 740	138	1,510	138	1,150	Petition to institute a public use proceeding	
106 330 206 165 Design Filling Fee	140	110	240	55	Petition to revive - unavoidable	
: 107 510 207 255 Plant Filing Fee	141	1,280	241	640	Petition to revive - unintentional	
108 740 208 370 Reissus Filing Fee	142	1,280	242	840	Utility issue fee (or release)	
114 160 214 80 Provisional Filing Fee	143	460	243	230	Design issue fee	
SUBTOTAL (1) \$740.00	144	620	244	310	Plant issue fee	
T	122	130	122	130	Potitions to the Commissioner	
2. EXTRA CLAIM FEES	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Claims below Fee Paid	126	180	126	180	Submission of Information Disclosure Statement	
Total Claims 38 20 = 18 X 18.00 = 528 Independent 4 3 = 1 X 84.00 = 54 Addition Claims 10 - 0 - 280.00 = 70 -	581	40	581	40	Recording each patent assignment per property (times number of properties)	40
Multiple Dependent Cizims 0.0. 280.00 = .0.	146	740	248	370	Filing a submission after final rejection (37 CFR 1.129(a))	
Large Entity Small Entity Fee Fee Fee Fee	149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
Code \$ Code \$ Fee Description	179	740	279	3370	Request for Continued Examination (RCE)	
109 18 209 9 Claims in excess of 20	169	900	169	900	Request for expedited examination of a design application	
102 84 202 42 Independent claims in excess of 3	195	300	195	300	Publication fee	
104 280 204 140 Multiple dependent claim	Other fo	n lenneit A				
109 84 209 42 Relasue Independent claims over original patent	OTHER IS	Other fee (specify)				
110 18 210 9 Reissue dalms in excess at 20 and over original patent	• Bartis	ed by Basic	Cilina Sa	A Daid	SUBTOTAL (3)	\$40.00
SUBTOTAL (2) \$408.00	r.bala.	en by pask		- 1-MM	088101WF(0)	910.00

SUBMITTED BY		Complete (if app	Complete (if applicable)		
Name (Print / Type)	Andrew An Abeyra	Registration No. (Altromey/Agent) 39,582	Talephone	602-313-3345	
Signature	/ALK		Date 11/13/61	(date signed)	
	VC() A		12/4/01	(date mailed)	_

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